

02/05/02
JIC920
U.S. PTO

02/08/02

PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. MTI-31608

First Inventor Tan, Hock Chuan

Title Stacked Die in Die BGA Package

Express Mail Label No. EL810083837US

10/06/15 6 10/05/02

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 41]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 14]
5. Oath or Declaration [Total Pages 6]
 a. Newly executed (original or copy) *Handwritten*
 b. Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 CFR 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (*if applicable*)
12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No.: /

Prior application information:

Examiner: _____

Group Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	022202 <i>(Insert Customer No. or Attach barcode label here)</i>		or	<input type="checkbox"/> Correspondence address below
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Address				
City	State		Zip Code	
Country	Telephone		Fax	

Name (Print/Type)	Kristine M. Strothoff	Registration No. (Attorney/Agent)	34259
Signature	<i>Kristine M. Strothoff</i>		Date Feb. 5, 2002

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02/05/02
J-920 U.S. PTO

PTO/SB/17 (12/99)

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FEE TRANSMITTAL for FY 2000

Patent fees are subject to annual revision.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 and 1.28.

TOTAL AMOUNT OF PAYMENT (\$4,434.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Hock Chuan Tan
Examiner Name	
Group / Art Unit	
Attorney Docket No.	MTI-31608

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)																																																																																																																																																																			
<p>1. <input checked="" type="checkbox"/> <i>Under review more</i> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 23-2053</p> <p>Deposit Account Name Whyte Hirschboeck Dudek S.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205 65 Surcharge - late filing fee or oath</td><td>0.00</td></tr> <tr><td>127</td><td>50</td><td>227 25 Surcharge - late provisional filing fee or cover sheet.</td><td>0.00</td></tr> <tr><td>139</td><td>130</td><td>139 130 Non-English specification</td><td>0.00</td></tr> <tr><td>147</td><td>2,520</td><td>147 2,520 For filing a request for reexamination</td><td>0.00</td></tr> <tr><td>112</td><td>920*</td><td>112 920* Requesting publication of SIR prior to Examiner action</td><td>0.00</td></tr> <tr><td>113</td><td>1,840*</td><td>113 1,840* Requesting publication of SIR after Examiner action</td><td>0.00</td></tr> <tr><td>115</td><td>110</td><td>215 55 Extension for reply within first month</td><td>0.00</td></tr> <tr><td>116</td><td>380</td><td>216 190 Extension for reply within second month</td><td>0.00</td></tr> <tr><td>117</td><td>870</td><td>217 435 Extension for reply within third month</td><td>0.00</td></tr> <tr><td>118</td><td>1,360</td><td>218 680 Extension for reply within fourth month</td><td>0.00</td></tr> <tr><td>128</td><td>1,850</td><td>228 925 Extension for reply within fifth month</td><td>0.00</td></tr> <tr><td>119</td><td>300</td><td>219 150 Notice of Appeal</td><td>0.00</td></tr> <tr><td>120</td><td>300</td><td>220 150 Filing a brief in support of an appeal</td><td>0.00</td></tr> <tr><td>121</td><td>260</td><td>221 130 Request for oral hearing</td><td>0.00</td></tr> <tr><td>138</td><td>1,510</td><td>138 1,510 Petition to institute a public use proceeding</td><td>0.00</td></tr> <tr><td>140</td><td>110</td><td>240 55 Petition to revive - unavoidable</td><td>0.00</td></tr> <tr><td>141</td><td>1,210</td><td>241 605 Petition to revive - unintentional</td><td>0.00</td></tr> <tr><td>142</td><td>1,210</td><td>242 605 Utility issue fee (or reissue)</td><td>0.00</td></tr> <tr><td>143</td><td>430</td><td>243 215 Design issue fee</td><td>0.00</td></tr> <tr><td>144</td><td>580</td><td>244 290 Plant issue fee</td><td>0.00</td></tr> <tr><td>122</td><td>130</td><td>122 130 Petitions to the Commissioner</td><td>0.00</td></tr> <tr><td>123</td><td>50</td><td>123 50 Petitions related to provisional applications</td><td>0.00</td></tr> <tr><td>126</td><td>240</td><td>126 240 Submission of Information Disclosure Stmt</td><td>0.00</td></tr> <tr><td>581</td><td>40</td><td>581 40 Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146</td><td>690</td><td>246 345 Filing a submission after final rejection (37 CFR § 1.129(a))</td><td>0.00</td></tr> <tr><td>149</td><td>690</td><td>249 345 For each additional invention to be examined (37 CFR § 1.129(b))</td><td>0.00</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr><td colspan="4">Other fee (specify) _____</td></tr> <tr> <td colspan="2">SUBTOTAL (1)</td> <td colspan="2">(\$ 740.00)</td> </tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2">(\$ 3,654.00)</td> </tr> <tr> <td colspan="4"> <p>*or number previously paid, if greater; 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SUBMITTED BY		Complete if applicable		
Name (Print/Type)	Kristine M. Strothoff	Registration No. (Attorney/Agent)	34259	Telephone 414-273-2100
Signature	Kristine M. Strothoff	Date	FEB. 5, 2002	

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